

Author Index

Volume 67 (1996)

- | | | |
|---|-------|---------|
| Babić, D. and N. Trinajstić, Möbius inversion on a poset of a graph and its acyclic subgraphs | (1–3) | 5– 11 |
| Balińska, K.T., H. Galina, L.V. Quintas and J. Szymański, A kinetic approach to the random f -graph process. Paths, cycles and components | (1–3) | 13– 25 |
| Bangov, I.P., Generation of molecular graphs based on flexible utilization of the available structural information | (1–3) | 27– 49 |
| Brown, T.J.N., R.B. Mallion, P. Pollak and A. Roth, Some methods for counting the spanning trees in molecular graphs, examined in relation to certain fullereness | (1–3) | 51– 66 |
| Brunvoll, J., see S.J. Cyvin | (1–3) | 67– 78 |
| Cyvin, B.N., see S.J. Cyvin | (1–3) | 67– 78 |
| Cyvin, S.J., B.N. Cyvin, J. Brunvoll and E.K. Lloyd, Circumscribing certain polygonal systems | (1–3) | 67– 78 |
| Dias, J.R., Graph theoretical invariants and elementary subgraphs of polyhex and polypent/polyhex systems of chemical relevance | (1–3) | 79–114 |
| Fu, C.-M., see Y.-N. Yeh | (1–3) | 221–228 |
| Galina, H., see K.T. Balińska | (1–3) | 13– 25 |
| Grund, R., A. Kerber and R. Laue, Construction of discrete structures, especially isomers | (1–3) | 115–126 |
| Gutman, I., see Y.-N. Yeh | (1–3) | 221–228 |
| Harary, F., W. Randolph and P.G. Mezey, A study of maximum unit-circle caterpillars – tools for the study of the shape of adsorption patterns | (1–3) | 127–135 |
| Katriel, J., Explicit expressions for the central characters of the symmetric group | (1–3) | 149–156 |
| Kerber, A., see R. Grund | (1–3) | 115–126 |
| Klein, D.J. and H. Zhu, Resonance in elemental benzenoids | (1–3) | 157–173 |
| Klin, M.H., see M.E. Muzychuk | (1–3) | 175–187 |
| Kvasnička, V., see J. Pospíchal | (1–3) | 189–207 |
| Laue, R., see R. Grund | (1–3) | 115–126 |
| Lloyd, E.K., see S.J. Cyvin | (1–3) | 67– 78 |
| Mallion, R.B., see T.J.N. Brown | (1–3) | 51– 66 |
| Mezey, P.G., see F. Harary | (1–3) | 127–135 |
| Muzychuk, M.E., M.H. Klin and N.S. Zefirov, On the mathematical model of tri-
angulanes | (1–3) | 175–187 |
| Pollak, P., see T.J.N. Brown | (1–3) | 51– 66 |
| Pospíchal, J. and V. Kvasnička, Pruning the search tree in the constructive enumer-
ations of molecular graphs | (1–3) | 189–207 |
| Quintas, L.V., see K.T. Balińska | (1–3) | 13– 25 |

Randolph, W., see F. Harary	(1–3)	127–135
Read, R.C., Chemistry and Discrete Mathematics	(1–3)	1– 4
Roth, A., see T.J.N. Brown	(1–3)	51– 66
Rowlinson, P., The characteristic polynomials of modified graphs	(1–3)	209–219
Szymański, J., see K.T. Balińska	(1–3)	13– 25
Trinajstić, N., see D. Babić,	(1–3)	5– 11
Wenchen, H., H. Wenjie and H. Ying, Cut invariant d and bond orders of Kekuléan benzenoids	(1–3)	137–147
Wenjie, H., see H. Wenchen	(1–3)	137–147
Yeh, Y-N., I. Gutman and C.-M. Fu, Graph transformations which preserve the multiplicity of an eigenvalue	(1–3)	221–228
Ying, H., see H. Wenchen	(1–3)	137–147
Zefirov, N.S., see M.E. Muzychuk	(1–3)	175–187
Zhu, H., see D.J. Klein	(1–3)	157–173